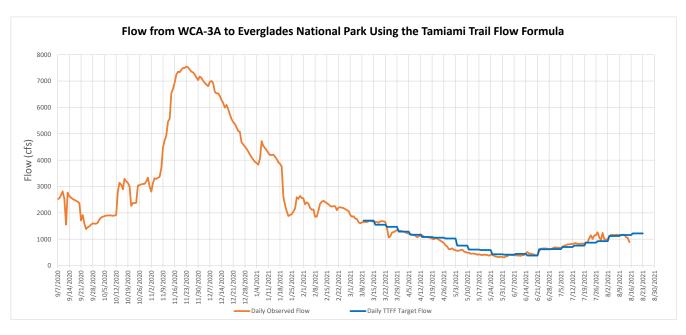
Tamiami Trail Flow Formula (TTFF) - Target Flow from WCA-3A to ENP

			(1111)		J				
Daily Target Flow for					8/17/2021	to	8/23/2021	1221	cfs
Ohserv	ed Stage	Data							
Observed Stage Data Station WCA-3A (Average for Site 63, 64 and 65) NESRS2 Regulatory Stage WCA-3A		Variable Average Daily Stage Average Daily Stage Average Daily Stage			on	8/13/2021	7.73	Unit ft-NGVD29 ft-NGVD29 ft-NGVD29	
Observed Flow Data									
Station S-12A S-12B S-12C S-12D S-333 S-333N S-334 S-12s Total S333 + S333N - S334 Total Flow to ENP		Variable 7-day Average Daily Flow	From	8/7/2021	to	8/13/2021	269 0 867	cfs	
Meteorological Data Forecasted WCA3 7-day Quantitative Precipitation Forecast (QPF) 3AS3WX - 7-day Total Forecasted PET					8/14/2021	to	8/20/2021	<u>Value</u> 2.03 0.99	in
Observed WCA-3 7-day Total Observed NEXRAD Rainfall 3AS3WX 7-day Total Observed PET				From	8/7/2021	to	8/13/2021	<u>Value</u> 0.95 0.99	in
			TTFF Ap	plicati	on				
1 2 3 4 5 Average D	Previous we Adjustment This week ca	eek target flow (calcule eek target flow (recal for forecast (2-1) alculated target flow arget flow with adjus low ²	PF and PET				1143 1129 -14 1234 1221	cfs cfs cfs cfs	
TTFF formula coefficients									
WCA-3A Average Stage (β1) 318.42		NESRS2 Stage (β2) -44.62	Previous 7-day Average Flow (β3) 0.644		Forecast Precipitation (β4) 24.32		-96.31	Regulation Schedule Stage (β6) -221.79	

Target flow is distributed from east to west (S-333, S-12D, S-12C, S-12B, and S-12A) to prioritize water deliveries to NESRS first and WSRS second, subject to downstream constraints.

²Actual discharges may vary from target discharges because of changing hydrologic conditions.



 $^{^{1}}$ S-333 + S-333N - S-334 becomes zero if the sum of S-333 and S-333N is less than S-334 flow. Calculation is done daily.